CLAIMS

1. An electronic device for executing an application, comprising
   - application data (21) upon execution of said application,
   - a central control unit (291) for processing said application data (21) according to a locally generated method call,
   - an interface (28) for transmitting messages to another electronic device,
   - a synchronization entity (27) for generating a description of said method call and for passing said description to said interface.

2. An electronic device for executing an application, comprising
   - application data (21) upon execution of said application,
   - an interface (28) for receiving messages from another electronic device,
   - a synchronization entity (27) for receiving a description of a remotely generated and remotely executed method call from said interface (28), and for deriving a locally executable method call from said description, and
   - a central control unit (291) for processing said application data (21) according to said derived method call.

3. An electronic device for executing an application, comprising
   - application data (21) upon execution of said application,
   - an interface (28) for exchanging messages with another electronic device,
   - a synchronization entity (27)
     for receiving a description of a remotely generated method call from said interface (28) and deriving a locally executable method call from said description, and
     for generating a description of a locally generated method call and for passing said description to said interface (28),
   - a central control unit (291) for processing said application data (21) according to said derived method call and according to said locally generated method call.

4. Arrangement of electronic devices, comprising
   - a first electronic device (2a) for executing an application,

- a second electronic device (2b) for executing an application,
- said first electronic device (2a) comprising
    - application data (21a) upon execution of said application,
    - a central control unit for processing said application data according a locally generated method call,
    - an interface for transmitting messages to said second electronic device (2b),
    - a synchronization entity (27a) for generating a description of said method call and for passing said description to said interface,
- said second electronic device (21b) comprising
    - a copy of said application data (21b),
    - an interface for receiving messages from said first electronic device (2a),
    - a synchronization entity (27b) for receiving said description from said interface and for deriving a method call from said description being executable on said second electronic device (21b), and
    - a central control unit for processing said copy of application data (21b) according to said derived method call.

5. Electronic device according to one of the preceding claims, comprising a register (2941) for storing descriptions of method calls that could not be transmitted to said other electronic device.

6. Electronic device according to one of the preceding claims, wherein said synchronization entity (27) is software implemented.

7. Electronic device according to one of the preceding claims, wherein said method call is generated in response to an input action.

8. Electronic device according to one of the preceding claims, wherein said application data (21) represent a state of said application.

9. Electronic device according to one of the preceding claims,

wherein said method call is an application readable instruction causing a change to said application data (21) when being processed.

10. Electronic device according to one of the preceding claims,

- comprising a log (2942) for storing said description, and
- comprising a rollback entity (2932) for reading said log (2942) and for verifying said application data (21).

11. Electronic device according to one of the preceding claims,

comprising a session clipboard (44) for shared use.

12. Method of processing application data in an electronic device, comprising

- generating locally a method call for processing application data (21),
- generating a description of said method call,
- transmitting said description to another electronic device, and
- processing said application data (21) according to said method call.

13. Method of processing application data in an electronic device, comprising

- receiving a description of a remotely generated and remotely executed method call,
- deriving a locally executable method call from said description,
- processing said application data (21) according to said derived method call.

14. Method of processing application data in an electronic device, comprising:

- generating locally a method call for processing said application data (21),
- generating a description of said method call,
- transmitting said description to another electronic device,
- processing said application data (21) according to said locally generated method call,
- receiving a description of a remotely generated method call from another electronic device,
- deriving a locally executable method call from said received description, and
- processing said application data (21) according to said derived method call.

15. Method of processing a set of application data, comprising:

- operating application data (21a) on a first electronic device (2a),
- operating a copy of said application data (21b) on a second electronic device (2b);

on said first electronic device (2a):

- generating a method call for processing said application data (21a),
- generating a description of said method call,
- processing said application data (21a) according to said method call,
- transmitting said description to said second electronic device (2b);

on said second electronic device (2b):

- receiving said description,
- deriving a method call from said received description being executable on said second electronic device (2b), and
- processing said copy of application data (21b) according to said derived method call.

16. Method of preparing processing application data in an electronic device, comprising

- receiving a method call from an application program interface (API),
- generating a description of said method call,
- causing said description to be passed to a device-to-device interface of said electronic device, and
- providing an application program interface (API) with said method call for application data processing purposes.

17. Method of preparing processing application data in an electronic device, comprising

- receiving a description of a remotely generated and remotely executed method call from a device-to-device interface (28) of said electronic device,
- deriving a locally executable method call from said description, and
- providing an application program interface (API) with said derived method call for application data processing purposes.

18. Method of preparing processing application data in an electronic device, comprising

- receiving a method call from an application program interface (API),
- generating a description of said method call,

- causing said description to be passed to a device-to-device interface (28) of said electronic device,
- providing an application program interface (API) with said method call for application data processing purposes,
- receiving a description of a remotely generated method call from said device-to-device interface (28),
- deriving a locally executable method call from said received description, and
- providing an application program interface (API) with said derived method call for application data processing purposes

19. Method according to one of the claims 16 or 18,
wherein said method call that is to be passed to said application program interface is derived from said description of said method call.

20. Method according to one of the claims 16 or 18,
wherein said method call that is to be passed to said application program interface is said received method call.

21. Method according to one of the preceding claims 12 to 20,
comprising storing descriptions that could not be transmitted to said other electronic device.

22. Method according to one of the preceding claims 12 to 21,
wherein said method call is generated in response to an input action.

23. Method according to one of the preceding claims 12 to 22,
wherein said application data represent a state of said application.

24. Method according to one of the preceding claims 12 to 23,
comprising logging said description and applying a rollback mechanism (2932) including reading said log and verifying said application data.

25. Method according to claim 15,

wherein said application data is copied from said first electronic device to said second electronic device before operating said copy of said application data on said second electronic device.

26. Method according to claim 15,

wherein said copy of application data on said second device is generated by:

- determining all method calls that were executed for obtaining said initial application data on said first device,
- generating a list of descriptions of these method calls on said first device,
- transmitting said list to said second device,
- translating said description of method calls into method calls that are executable on said second device, and
- executing said method calls on said second device starting from an empty application data state.

27. A computer program element comprising computer program code means which, when loaded in a processor unit of an electronic device, configures the processor unit to perform a method as claimed in any one of the claims 12 to 26.